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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

3

### Complete if Known

Application Number	09/457,173
Filing Date	December 8, 1999
First Named Inventor	James D. Jacobson
Art Unit	1723
Examiner Name	Sun U. Kim

Attorney Docket Number 0360-0033

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
	1	US- 5,194,145	03/16/1993	Schoendorfer	
	2	US- 5,259,737	11/09/1993	Kamisuki et al.	
	3	US- 5,277,556	01/11/1994	Van Lintel	
	4	US- 5,514,150	05/07/1996	Rostoker	
	5	US- 5,514,378	05/07/1996	Mikos et al.	
	6	US- 5,653,687	08/05/1997	Mills et al.	
	7	US- 5,681,568	10/28/1997	Goldin et al.	
	8	US- 5,709,798	01/20/1998	Adiletta	
	9	US- 5,711,960	01/27/1998	Shikinami	
	10	US- 5,714,160	02/03/1998	Magruder et al.	
	11	US- 5,728,089	03/17/1998	Lal et al.	
	12	US- 5,824,204	10/20/1998	Jerman	
	13	US- 5,839,467	11/24/1998	Saaski et al.	
	14	US- 5,843,069	12/01/1998	Butler et al.	
	15	US- 5,849,208	12/15/1998	Hayes et al.	
	16	US- 5,855,801	01/05/1999	Lin et al.	
	17	US- 5,876,187	03/02/1999	Afromowitz et al.	
	18	US- 5,876,452	03/02/1999	Athanasiou et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

Examiner Signature

*JKM*

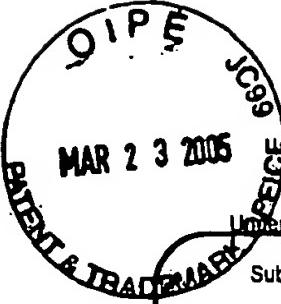
Date Considered

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Application Number	09/457,173
Filing Date	December 8, 1999
First Named Inventor	James D. Jacobson
Art Unit	1723
Examiner Name	Sun U. Kim

Attorney Docket Number 0360-0033

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		Number-Kind Code <sup>2</sup> (If Known)			
19	US- 5,928,207	07/27/1999	Pisano et al.		
20	US- 5,985,164	11/16/1999	Chu et al.		
21	US- 5,997,263	12/07/1999	Van Lintel et al.		
22	US- 6,044,981	04/04/2000	Chu et al.		
23	US- 6,129,928	10/10/2000	Sarangapani et al.		
24	US- 6,146,771	11/14/2000	Wirt et al.		
25	US- 6,180,129	01/30/2001	Magruder et al.		
26	US- 6,187,329	02/13/2001	Agrawal et al.		
27	US- 6,227,809	05/08/2001	Forster et al.		
28	US- 6,333,029	12/25/2001	Vyakarnam et al.		
29	US- 6,344,061	02/05/2002	Leitao et al.		
30	US- 6,491,819	12/2002	Prince et al.		
31	US- 6,497,821	12/24/2002	Bellamy, Jr. et		
32	US- 6,500,751	12/31/2002	Surprenant et al.		
33	US- 6,520,997	02/18/2003	Pekkarinen et al.		
	US-				
	US-				
	US-				

**FOREIGN PATENT DOCUMENTS**

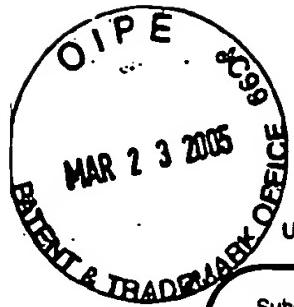
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If Known)				
34	WO 99/64580		12/16/1999	Prausnitz et al.		
35	WO 00/05166		02/03/2000	Canham et		
36	WO 00/16833		03/30/2000	Frazier et al.		
37	WO 01/41905		06/14/2001	Jacobson		

Examiner Signature		Date Considered	4/18/05
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Application Number</i>	09/457,173
				<i>Filing Date</i>	December 8, 1999
				<i>First Named Inventor</i>	James D. Jacobson
				<i>Art Unit</i>	1723
				<i>Examiner Name</i>	Sun U. Kim
Sheet	3	of	3	<i>Attorney Docket Number</i>	0360-0033

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>JCM</i>	38	B JO, et al., "Three-Dimensional Micro-Channel Fabrication in Polydimethylsiloxane (PDMS) Elastomer," Journal of Microelectromechanical Systems, March 2000, pgs. 76-8a, Vol. 9, NO. 1, IEEE	

Examiner Signature		Date Considered	4/18/05
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